

# Notice of Allowability

Application No.

10/647,608

Examiner

Vuthe Siek

Applicant(s)

KELLER ET AL.

Art Unit

2825

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/23/05 and interview on 5/28/05.
2. ☒ The allowed claim(s) is/are 1-15.
3. ☒ The drawings filed on 25 August 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 5/23/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

VUTHE SIEK  
PRIMARY EXAMINER

### DETAILED ACTION

1. This office action is in response to application 10/647,608 and response filed on 5/23/2005. Claims 1-15 remain pending in the application.

#### *Examiner's Amendment*

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Curtis A. Vock (38,356) on 7/28/05.

The application has been amended as follows:

**In specification on page 1, delete whole paragraph [0001], and insert:**

--[0001] The present document contains material related to the material of copending, cofiled, U.S. Patent Application Number 10/647,597, entitled System And Method For Determining Wire Capacitance For A VLSI Circuit; U.S. Patent Application Number 10/647,595, entitled System And Method For Determining Applicable Configuration Information For Use In Analysis Of A Computer Aided Design; U.S. Patent Application Number 10/647,687, entitled Systems And Methods Utilizing Fast Analysis Information During Detailed Analysis Of A Circuit Design; U.S. Patent Application Number 10/647,594, entitled Systems And Methods For Determining Activity Factors Of A Circuit Design; U.S. Patent Application Number 10/647,768, entitled System And Method For Determining A Highest Level Signal Name In A Hierarchical VLSI Design; U.S. Patent Application Number 10/647,606, entitled System And Method For Determining Connectivity Of Nets In A Hierarchical Circuit Design; U.S. Patent Application Number 10/647,596, entitled System And Method Analyzing Design Elements In Computer Aided Design Tools; U.S. Patent Application Number 10/647,598, entitled Computer Aided Design Systems And

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Methods With Reduced Memory Utilization; U.S. Patent Application Number 10/647,688, entitled System And Method For Iteratively Traversing A Hierarchical Circuit Design; U.S. Patent Application Number 10/647,769, entitled Systems And Methods For Establishing Data Model Consistency Of Computer Aided Design Tools; U.S. Patent Application Number 10/647,607, entitled Systems And Methods For Identifying Data Sources Associated With A Circuit Design; and U.S. Patent Application Number 10/647,605, entitled Systems And Methods For Performing Circuit Analysis On A Circuit Design, the disclosures of which are hereby incorporated herein by reference.--

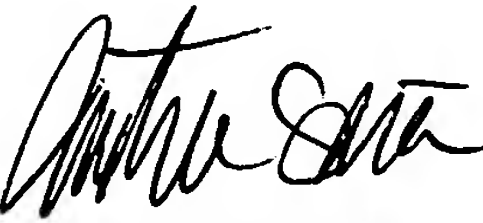
The above changes update the related applications information.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vuthe Siek whose telephone number is (703) 305-4958. The examiner can normally be reached on M-F (6:30-4:00) 2nd Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Smith can be reached on (703) 308-1323. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
VUTHE SIEK  
PRIMARY EXAMINER